AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q85086

Application No.: 10/594,231

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (original) A method for producing a (meth)acrylate derivative having an

isocyanate group, the method comprising performing dehydrochlorination of a 3-

chloropropionate derivative having an isocyanate group, the derivative being represented by the

formula (1), in the presence of a basic nitrogen compound having a tertiary nitrogen to prepare

a (meth)acrylate derivative having an isocyanate group, the derivative being represented by the

formula (2), wherein the tertiary nitrogen of the basic nitrogen compound has at least one

group other than an aromatic ring group:

$$CI-CH_2-CHR^1-COO-R^2-NCO$$
 ...(1)

$$CH_2=CR^1-COO-R^2-NCO$$
 ...(2)

wherein R¹ is a hydrogen atom or a methyl group, R² is an alkylene group of 1 to 10 carbon

atoms that may be branched, or a hydrocarbon group in which a cycloalkylene group of 3 to 6

carbon atoms has alkylene groups of 0 to 3 carbon atoms at ends thereof.

2. (original) The method for producing a (meth)acrylate derivative having an

isocyanate group according to claim 1, wherein the basic nitrogen compound has a boiling point

lower than that of the (meth)acrylate derivative produced.

3. (previously presented) The method for producing a (meth)acrylate derivative

having an isocyanate group according to claim 1, wherein the basic nitrogen compound is

trialkylamine.

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4. (original) The method for producing a (meth)acrylate derivative having an isocyanate group according to claim 1, wherein the basic nitrogen compound is insoluble in a reaction solvent.

- 5. (original) The method for producing a (meth)acrylate derivative having an isocyanate group according to claim 4, wherein the basic nitrogen compound insoluble in a reaction solvent is an ion-exchange resin having a tertiary nitrogen.
- 6. (previously presented) The method for producing a (meth)acrylate derivative having an isocyanate group according to claim 1, wherein the dehydrochlorination is performed at temperatures of 40 to 120°C.
- 7. (previously presented) The method for producing a (meth)acrylate derivative having an isocyanate group according to claim 1, wherein the dehydrochlorination is followed by distillation to remove the residual basic nitrogen compound.
- 8. (previously presented) The method for producing a (meth)acrylate derivative having an isocyanate group according to claim 1, wherein the group R² is an alkylene group of 1 to 10 carbon atoms that may be branched.
- 9. (original) The method for producing a (meth)acrylate derivative having an isocyanate group according to claim 8, wherein the group R² is -CH₂-CH₂- or -CH₂-CH₂-.

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10. (previously presented) The method for producing a (meth)acrylate derivative having an isocyanate group according to claim 1, wherein the dehydrochlorination is performed in the presence of the basic nitrogen compound in an equivalent amount of 0.5 to 10 moles per mole of alkali decomposable chlorine in a solution that contains the 3-chloropropionate derivative having an isocyanate group of the formula (1).

11. (previously presented) The method for producing a (meth)acrylate derivative having an isocyanate group according to claim 1, wherein the hydrolyzable chlorine concentration in the product isolated by simple distillation is not more than 300 ppm.

12-14. (canceled).